

# PAARA



# graphs

JANUARY 1989



*A Happy New Year*

To Hams Everywhere

**1989**

THE OFFICIAL NEWSLETTER  
OF THE PALO ALTO AMATEUR  
RADIO ASSOCIATION

AND

THE MENLO PARK C.D. AMATEUR RADIO CLUB

# PAARA



## 1989 CLUB OFFICERS

President	Gerald Tucker	WA6LHV	326-4900
Vice-President	Andy Korsak	VE3FZK	366-5228
Secretary	Cap Stubbs	KJ6KV	323-5079
Treasurer	Lily Anne Hillis	N6PGM	325-5484
Trustee, W6OTX	Fred Canham	K6YT	948-9238
Property/Badges	Fred Canham	K6YT	948-9238
Refreshments/Co-Prop	John Buonocore	KD6ZL	366-1658
ARES Officer	Steve Stuntz	K6FS	322-4952
Club Historian			

## BOARD of DIRECTORS

Gerry Wagstaffe	W6NIR	1989-90	325-4670
John Buonocore	KD6ZL	1989-90	366-9481
Dill McElhinney	KA6LZI	1989-90	325-9808
Ted Moran	KB6UDA	1989-90	325-9861
Dusty Doster	K6MPN	1988-89	368-8156
Steve Stuntz	K6FS	1988-89	322-4952
Chuck Johnson	nc	1988-89 (408)	251-8536

## PAARAgaphs Staff

Editor	Chuck Johnson	nc (408)	251-8536
Advertising	Swede Swenson	N6CHL	368-8583
Mailing	Bill McElhinney	KA6LZI	325-9808

## PAARA POLICIES

Membership in PAARA is \$6.00 per calendar year which includes a subscription to PAARAgaphs. Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026

Club Net 147.45 MHz Mondays 8:30 PM

Meet on the first Friday of each Month at the Menlo Park Recreation Center at 7:30 PM,

Send PAARAGRAPHS correspondence to:

Chuck Johnson, EDITOR  
3309 Mt. Logan Dr.  
San Jose, CA 95127

VOLUME 32

JANUARY 1989

## FROM THE EDITOR'S DESK

AS READERS OF THIS ISSUE WILL NOTE, YOUR EDITOR HAS MADE A QUANTUM LEAP IN HIS AMATEUR STANDING, AND THUS 1989 SHINES FORTH AS A HAPPY NEW YEAR FOR ME. SEE ELSEWHERE FOR DETAILS. THE HOLIDAY FESTIVITIES WILL BE RECAPPED IN FEBRUARY. MOST OF ALL, TNX TO ALL OF YOU WHO HAVE BEEN SO SUPPORTIVE IN TIMES OF EASE AND IN TIMES OF ADVERSITY. (MY BROTHER STEVE ESPECIALLY!) I HOPE YOU ALL HAVE A SUPER NEW YEAR!

- 73 DE YOUR EDITOR  
("AMATEUR EXTRA TO BE")

## SPEAKER OF THE MONTH

\*\*\*MONITOR PAARA NET FOR UPDATE\*\*\*

# ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ PRESIDENT'S COLUMN ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

HAPPY NEW YEAR! I HOPE EVERYONE ENJOYED (OR IS ENJOYING) THE HOLIDAYS. LOOKING TO THE PAST FOR A MOMENT, WE HAD TWO PARTICULARLY INTERESTING DECEMBER SPEAKERS WITH AN INSIDER'S VIEW OF MODERN BROADCASTING. GOOD JOB, ANDY! AS FOR THE FUTURE, THE DECEMBER MEETING ELECTED OR RE-ELECTED THE SET OF OFFICERS YOU FIND ON PAGE ONE.

IN PARTICULAR, I WISH TO WELCOME CAP STUBBS KJ6KV, FORMERLY N6QOU, AS OUR NEW SECRETARY. CAP HAS BEEN IN AND ABOUT PAARA FOR SOME TIME BUT MAY NOT BE WELL KNOWN BY ALL. PLEASE MAKE YOURSELF KNOWN TO HIM, AND WE ALL LOOK FORWARD TO CAP'S PARTICIPATION IN PAARA MANAGEMENT.

WE ALSO HAVE SOME FRESH MEMBERSHIP ON THE BOARD WHO LOOK LIKE THEY ARE ENTHUSED ABOUT GETTING INTO HARNESS. I LOOK FORWARD TO WORKING WITH THEM.

ONE OF OUR FIRST RESPONSIBILITIES ON JANUARY 11 WILL BE TO OUTLINE A CALENDAR OF ACTIVITIES FOR 1989 & A PROPOSED BUDGET. ONE OF THE THINGS I WOULD

LIKE TO PURSUE AT A LITTLE HIGHER LEVEL OF ACTIVITY THIS YEAR IS THE BUILDING OF AN ANTENNA TRAILER COMPLETE WITH CRANK-UP TOWER. IF ANY OF YOU HAVE IDEAS TO CONTRIBUTE LET ME KNOW & WE WILL START SKETCHING SOMETHING UP.

IF THERE ARE ANY MECHANICAL DESIGNERS IN THE CLUB THAT WANT TO WORK ON THIS, GIVE ME A CALL. LET'S KEEP PAARA MOVING AND SHAKING DURING 1989! de WA6LNV

# PAARA



## COLLECTOR'S CLUB

DECEMBER UNANIMOUS CHOICE

PRESIDENT- GERALD H. TUCKER WA6LNV

VICE PRESIDENT - ANDY KORSAK VE3FZK

TREASURER - LILY ANN HILLIS N6PGM

SECRETARY - CAP STUBBS KJ6KV

4 BOARD MEMBERS: 1989-'90 TERM -

BOARD MEMBER I - TED MORAN KB6UDA

BOARD MEMBER II - GERRY WAGSTAFFE  
W6NIR

BOARD MEMBER III - BILL McELHINNEY  
KA6LZI

BOARD MEMBER IV - JOHN BUONACORE  
KD6ZL

# PAARA BRIEFS

NOVICE CLASS: JAN 12-MAR 2 (THURSDAYS 7-9 PM), MENLO PARK REC. CENTER  
FOR INFO CALL JIM O'NEILL KI6IW AT  
368-8537 EXT. 10. -de K6MPN

FRED UP A-TOWERING AGAIN!  
FRED K6YT & A CREW OF PERHAM FOLKS  
TOOK DOWN AN ALUMINUM TOWER  
BEQUEATHED BY SILENT KEY K6IJ TO  
PERHAM FOUNDATION. BY THE SOUND  
OF IT IT WENT DOWN OKAY & IT IS  
THESE CONSTANT PUT-UPS & TAKE-  
DOWNS THAT PROVE FRED TO BE THE  
REAL PRO THAT HE IS! TNX FOR  
KEEPING US POSTED! -ED.

PURPLE HEARTS FOR '88 GO TO  
WA6LNV & XYL JACKIE. THE FORMER  
ENDED UP ON CRUTCHES IN THE WAKE  
OF WEEKEND DUTIES; THE LATTER GOT  
A CAST ON THE ARM IN THE ACT OF  
SKATING WITH THE KIDS. TAKE IT  
EASY YOU TWO, YOU'RE TOO VALU-  
ABLE TO THIS ORGANIZATION! -ED.

3RD ANNUAL NOR CAL EMERGENCY  
RESPONSE INSTITUTE-- GILROY, CA.  
MAR 25 & 26, 1989. INFO: CONTACT  
DAVE LARTON N6JQJ, 766 EL CERRITO  
WAY #D, GILROY, CA, 95020-4149.  
PH: (408)847-3605. PACKET: N6JQJ @  
AA4RE. RESERVATION: \$20. INCL. SAT.  
STEAK BBQ. MAKE CHECKS TO:  
"EMERGENCY RESPONSE INSTITUTE".

# PAARA BRIEFS

2

SPECIAL TNX TO LARRY BARBARY KD3JX (FORMERLY WA3TLS) OF NEWVILLE, PA, FOR HIS GREAT SHOTS OF PAARA FIELD DAY '88. THE PHOTOS & LARRY'S NICE NOTE TO YOUR EDITOR WERE SHOWN ON DISPLAY BOARD AT THE DECEMBER PAARA MEETING & DREW GREAT REVIEWS. LARRY WAS A SITE VISITOR & PARTICIPANT AT FD '88 WHILE ON VACATION HERE FROM PENNSYLVANIA & DID A GREAT JOB OF MAKING THE EVENT MEMORABLE FOR US! HAVE A GREAT '89 LARRY! -ED.

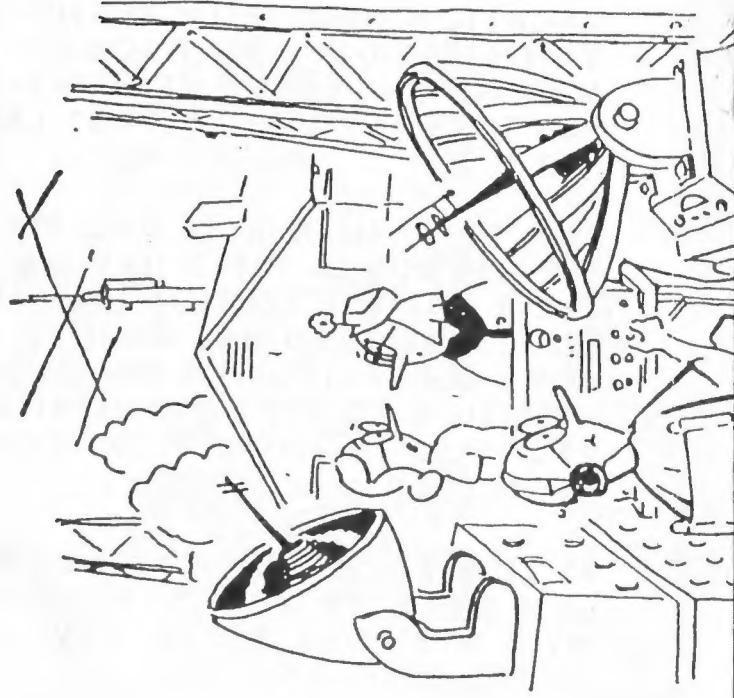
TNX TO CHRIS KB6LJF WHO PROVIDED THE UNIQUE 3A FIELD DAY '88 TOTE SHEET FOR THE SECTION IN THIS ISSUE. HE ALSO HAS A BIG(!) ONE FOR ALL CALIFORNIA & ALL CLASSES, A TRIBUTE TO HIS COMPUTERISTIC PROWESS. IF INTERESTED, CONTACT CHRIS. -ED.

BE SURE TO SEE THE CALENDARS FOR JAN & FEB '89 INCLUDED HEREIN, WITH MEETINGS & OTHER EVENTS NOTED THEREON. -ED.

# FROM THE EDITOR'S HEART

---

UNTIL JUST THIS  
ISSUE, YOUR  
EDITOR MAY  
HAVE INVITED  
THE FATE OF  
THE MAN IN  
THIS CARTOON  
BY DOC GIBBS  
K7ISE, FEATURED  
IN THE APRIL  
1960 ISSUE OF  
CQ.



---

■QST■QST■QST■

---





"Oh, he's not a licensed ham, but he is a very  
enthusiastic SWL."

---

# BULLETIN

---

AS THEY SAY,  
"GOOD THINGS  
COME TO THOSE  
WHO WAIT (&  
TAKE THEIR FCC  
TESTS)"; YOUR  
EDITOR WILL BE  
JOINING THE  
RANKS OF  
AMATEUR RADIO  
IN AMATEUR EXTRA

CLASS ( SOME TIME DURING THE NEW YEAR  
OF 1989 )!!!! MY SINCERE THANKS AND  
VERY BEST 73'S TO ALL THOSE WHO HAVE  
HELPED ALONG THE WAY. ESPECIALLY TO  
MY FELLOW PAARA AND NON-PAARA  
FRIENDS IN THIS HOBBY WHO HAVE  
AFFORDED ME THE BEST FRIENDSHIP IN  
THE WORLD! -ED.

# January 1989

DECEMBER 1988  
SUN MON TUE WED THU FRI SAT  
1 2 3  
4 5 6 7 8 9 10  
11 12 13 14 15 16 17  
18 19 20 21 22 23 24  
25 26 27 28 29 30 31














GARNET



CARNATION

FEBRUARY 1989  
SUN MON TUE WED THU FRI SAT  
1 2 3 4  
5 6 7 8 9 10 11  
12 13 14 15 16 17 18  
19 20 21 22 23 24 25  
26 27 28

SUN	MON	TUE	WED	THU	FRI	SAT
 1 NEW YEAR'S DAY	 2 1913 RICHARD NIXON	 3 1959 ALASKA STATE HOOD	4	5	6 PAARA REG. MEETING	7
8	 9 1929 DR. MARTIN LUTHER KING, JR. DAY	10	11 PAARA BD. MEETING	 12 1807 ROBERT E. LEE MP JANUARY MAR. NOVICE CLASS STARTS (K16IW) 7PM JIM: 368-8537 EXT. 10	13	14
15	 16 1706 BEN FRANKLIN	17	18	 19 1880 EDISON PATENT ELECTRIC LAMP	 20 1824 STONEWALL JACKSON	21
22	23	24	25	 26 1880 GEN. MACARTHUR	27	28
 29 1843 WM. MCKINLEY	 30 1882 F.D. ROOSEVELT	31	NEW MOON 7	FIRST QUARTER 14	FULL MOON 21	LAST QUARTER 30

# February 1989



JANUARY 1989  
SUN MON TUE WED THU FRI SAT  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19 20 21  
22 23 24 25 26 27 28  
29 30 31

AMETHYST



MARCH 1989  
SUN MON TUE WED THU FRI SAT  
1 2 3 4  
5 6 7 8 9 10 11  
12 13 14 15 16 17 18  
19 20 21 22 23 24 25  
26 27 28 29 30 31

VIOLET

SUN	MON	TUE	WED	THU	FRI	SAT
NEW MOON 6			<b>1</b>	 GROUND HOG DAY	<b>3</b> PAARA REG. MEETING	<b>4</b>
<b>5</b>	FIRST QUARTER 12  RONALD REAGAN	<b>7</b>	PAARA BD. MEETING <b>8</b>	 WM. H. HARRISON	<b>10</b>	<b>11</b>
 ABRAHAM LINCOLN <b>12</b>	<b>13</b>	 ST. VALENTINE'S DAY <b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
<b>19</b>	 1732 GEO. WASHINGTON <b>20</b>	<b>21</b>	<b>22</b> TRADITIONAL GEORGE WASHINGTON	<b>23</b>	<b>24</b>	<b>25</b>
<b>26</b>	<b>27</b>	 1847 1ST R R CHARTERED <b>28</b>				

FULL MOON 20

LAST QUARTER 28

# Field Day DE CHRIS KB6LJF

*News Update*

3A SANTA CLARA VALLEY			COUNTY	ARRL SECTION		
<u>RANK</u>	<u>CLUB NAME</u>		<u>QSOS</u>	<u>PWR</u>	<u>HAMS</u>	<u>POINTS</u>
CA 5	SAN MATEO RADIO CLUB					
USA 30	W6LMN (+KB6NYZ)		1608	150W 32		5572
SEC 1	SAN MATEO SAN MATEO		SAN MATEO			SANTA CLARA
CA 8	PALO ALTO AMATEUR RADIO ASSOCIATION					
USA 46	W6OTX		1386	150W 31		4514
SEC 2	PALO ALTO		SANTA CLARA			SANTA CLARA
CA 11	SAN LORENZO VALLEY RADIO CLUB					
USA 64	N6RZ (+N6NLT)		2427	1KW 25		4022
SEC 3	SANTA CRUZ BEN LOMOND	SANTA CRUZ				SANTA CLARA
CA 16	COASTSIDE AMATEUR RADIO CLUB					
USA 113	WA6TOW		923	150W 14		2912
SEC 4	PACIFICA		SAN MATEO			SANTA CLARA
CA 20	SANTA CLARA COUNTY AMATEUR RADIO CLUB					
USA 132	W6UW (+KB6UFP)		790	150W 45		2680
SEC 5	CUPERTINO		SANTA CLARA			SANTA CLARA
CA 26	ESL Irregulars					
USA 233	KA6ASV (+KA6RDX)		211	150W 29		1520
SEC 6	SAN JOSE SAN JOSE		SANTA CLARA			SANTA CLARA
CA 29	SANTA CRUZ COUNTY AMATEUR RADIO CLUB					
USA 264	K6BJ (+KB6VOQ)		232	150W 14		1144
SEC 7	CAPITOLA		SANTA CRUZ			SANTA CLARA

**PLEASE  
PAY \$6  
YOUR  
DUES !**

GET YOUR CHECKS INTO PAARA BOX 911,  
MENLO PARK, CA 94026

**PAARA**  
**MAIL IN ENVELOPE**

\*\*\*INCLUDED HEREWITH\*\*\*

WORLDWIDE DISTRIBUTION



# HAM RADIO OUTLET

LARGEST HAM OUTLET IN THE WORLD

FREE SHIPMENT  
MOST ITEMS UPS SURFACE

7

## STORE BUYING POWER



KENWOOD



HRO FULL LINE  
ACCESSORIES

ICOM

NOW! RAPID DELIVERIES

COAST  
TO COAST

...America's Best!

TEN-TEC

GEOCHRON  
GLOBAL  
TIME  
INDICATOR

FROM STORE NEAREST YOU  
LOW, LOW PRICE



YAESU



Advanced  
Electronic  
Applications

### All Major Brands in Stock Now!



**Bob Ferrero W6RJ**  
President  
**Jim Rattley N6RJ**  
VP So. Calif. Div.  
Anaheim Mgr.

**ANAHEIM, CA 92801**  
3532 W. La Palma  
(714) 761-3033 (213) 860-7040  
Between Disneyland &  
Knott's Berry Farm  
**ATLANTA, GA 30340**  
6001 Buford Hwy  
(404) 263-0700  
Larry Mgr. WD4ACW  
Doraville 1 mi. north of I-285

**BURLINGAME, CA 94010**  
999 Howard Ave  
(415) 342-5757  
George Mgr. WB6DSV  
5 miles south on 101 from SFO  
**OAKLAND, CA 94606**  
2210 Livingston St  
(415) 534-5757  
Al Mgr. WA6SYK  
178 5th Ave 1775 16th Ave

**PHOENIX, AZ 85015**  
1132 W. Camelback Rd  
(602) 242-2515  
Bob Mgr. K7R0H  
East of Hwy. 19  
**SAN DIEGO, CA 92123**  
5375 Kearney Villa Rd  
(619) 560-4900  
Tom Mgr. K6NKK  
Hwy. 163 & Claremont Mesa Blvd

**VAN NUYS, CA 91411**  
6760 Sepulveda Blvd  
(818) 986-2212  
Al Mgr. K6YRA  
San Diego Freeway  
at Victory Blvd  
**STORE HOURS**  
10 AM-5:30 PM  
CLOSED SUNDAYS



## CALL TOLL FREE (800) 854-6046

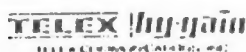


Toll free including Hawaii. Phone hrs: 7:00 am to 5:30 p.m. Pacific Time. California, Arizona and Georgia customers call or visit nearest store. California, Arizona and Georgia residents please add sales tax. Prices, specifications, descriptions subject to change without notice.



ELECTRONICS FOR HOME OR WORK . . .  
YOU NAME IT . . . WE'VE GOT IT!

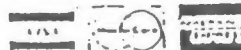
# QUEMENT IS THE PLACE!



## QUEMENT ELECTRONICS



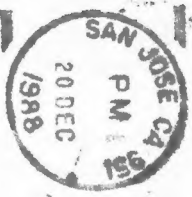
1000 SO. BASCOM, SAN JOSE  
998-5900 • Open Mon.-Sat. 9-6



• ANTENNAS • HAM GEAR • CITIZEN'S BAND • COMMERCIAL AND INDUSTRIAL  
PARTS SUPPLY • SERVICE DEPARTMENT • COMPUTERS AND SOFTWARE  
• COMPLETE STEREO HI/FI DEPARTMENT.

PAARA  
P.O. Box 911  
Menlo Park  
Ca. 94026

Radio ..... Confirming  
Our ..... QSO of ..... 19.....  
At ..... Time  
Report ..... Freq. ....  
Xmitr. ....  
Rcvr. ....  
Ant. ....  
Remarks:



Andy Korsak  
504 Lakewood Way  
Redwood City CA 94062  
VE3FZK 88

First Class Mail

73, .....  
☐ Pse QSL Tax ☐